UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23550

7590

01/11/2007

HOFFMAN WARNICK & D'ALESSANDRO, LLC 75 STATE STREET 14TH FLOOR ALBANY, NY 12207 DIMYAN, MAGID Y

ART UNIT PAPER NUMBER

2825

DATE MAILED: 01/11/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.			
10/605,747	10/23/2003	Richard J. Grupp	BUR920030062US1	2746		

TITLE OF INVENTION: MULTI-VALUED OR SINGLE STRENGTH SIGNAL DETECTION IN A HARDWARE DESCRIPTION LANGUAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	UBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	04/11/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)		Fee(	<ul> <li>Transmittal. Third rs. Each additional</li> </ul>	s certif	can only be used for icate cannot be used for such as an assignme ling or transmission.	or any	other accompanying
23550 HOFFMAN W 75 STATE STR 14TH FLOOR		<sup>/2007</sup> LESSANDRO, LL	C	I her State addre trans	Cert eby certify that this s Postal Service we essed to the Mail mitted to the USP	tificate is Fee(s rith suf Stop FO (57	of Mailing or Trans  ) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission deposi t class above, ate indi	ited with the United mail in an envelope or being facsimile cated below.
ALBANY, NY	12207								(Depositor's name)
		•							(Signature)
					- ·		<u>.</u>		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ror		ATTO	RNEY DOCKET NO.	CONI	FIRMATION NO.
10/605,747	10/23/2003		Richard J. Grupp			BU	R920030062US1		2746
TITLE OF INVENTION	: MULTI-VALUED OF	SINGLE STRENGTH S	SIGNAL DETECTION	IN A	A HARDWARE D	ESCRI	PTION LANGUAGE		· .
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700		04/11/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
DIMYAN,	MAGID Y	2825	716-005000						
I. Change of corresponde CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-( Number is required.	(1) the names of u or agents OR, alten (2) the name of a s	f a single firm (having as a member a ney or agent) and the names of up to tent attorneys or agents. If no name is 3							
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON ' ified below, no assignee eletion of this form is NO	data will appear on the Ta substitute for filing (B) RESIDENCE: (C	ne pa g an a SITY	tent. If an assignussignment. and STATE OR C	OUNT			
Please check the appropr	nate assignee category or	categories (will not be pr	inted on the patent):		individual — Co	прогап	on or other private gre	oup enti	ty Government
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			D. Payment of Fee(s): (I  A check is enclose  Payment by credit  The Director is he overpayment, to D	ed. t care	l. Form PTO-2038 authorized to char	is atta	ched. equired fee(s), any de	ficiency	
5. Change in Entity Sta								ED 100	
a. Applicant claim	s SMALL ENTITY state	us. See 37 CFR 1.27.	b. Applicant is no	long	er claiming SMAI	LL EN	TITY status. See 37 C	rk 1.27	(g)(2). nee or other party in
interest as shown by the	records of the United Sta	uired) will not be accepte tes Patent and Trademark	Office.		e apprount, a rog.				
Authorized Signature					Date				
• • •					•				
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 113-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR persons are required to re	depending upon the ise Chief Information O  COMPLETED FORM	s est ndiv ffice S TC	mated to take 12 fidual case. Any corr, U.S. Patent and THIS ADDRESS	mment Traden S. SENI	s on the amount of the complete, including son the amount of the commissioner of the c	me you artment for Pate	require to complete of Commerce, P.O. ents, P.O. Box 1450,



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/605,747	10/23/2003	Richard J. Grupp	BUR920030062US1 274			
23550	7590 01/11/2007		EXAM	INER		
	ARNICK & D'ALESSAN	NDRO. LLC	DIMYAN, MAGID Y			
75 STATE STRI		,	ART UNIT	PAPER NUMBER		
14TH FLOOR ALBANY, NY 1	12207	. •	2825 DATE MAILED: 01/11/200'	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 642 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 642 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.